FAU RTE SECTION COUNTY 191 Ø8-ØØ999-Ø1-RS LAKE 60 ILLINOIS PROJECT ARA-9003(467) CONTRACT NO. COUNTY TOTAL SHEET SHEETS NO. RTE SECTION TO STA. FED. ROAD DIST. NO. 1 ILLINDIS FED. AID PROJECT PROP. HMA OR PCC
SURFACE REMOVAL - BUTT JOINT
30'-0" (9.0 m) (NOTE "A")
15'-0" (4.5 m) (NOTE "B") SAW CUT (INCLUDED IN THE COST OF HMA OR P.C.C. SURFACE REMOVAL - BUTT JOINT) EXIST. HMA OR PCC SURFACE PROP. PAY LIMIT OF HMA SURF. REMOVAL FULL THICKNESS OF MILLING (NOTE "D") TEMP. RAMP 13/4 (45) FOR E AND F MIX 1/2 (40) FOR C AND D MIX PROP. HMA SURFACE REMOVAL-* * EXIST. PAVEMENT BUTT JOINT DETAIL MILLED TEMPORARY RAMP (FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW) TAPER LENGTH *** OPTION 1 VARIES PROP. HMA SURF. CRSE. -PROP. PAY LIMIT OF HMA SURF. REMOVAL FULL THICKNESS OF MILLING 13/4 (45) FOR E AND F MIX PROP. HMA BINDER CRSE. 1/2 (40) FOR C AND D MIX SAW CUT (INCLUDED IN THE COST OF HMA SURFACE PROP. HMA SURFACE REMOVAL-REMOVAL - BUTT JOINT) 13/4 (45) FOR E AND F MIX * * EXIST. PAVEMENT 4'-6" (1.35 m) PAY LIMI FOR BUTT JOINT 1/2 (40) FOR C AND D MIX HMA TAPER DETAIL TYPICAL BUTT JOINT AND HMA TAPER EXIST. PAVEMENT FOR RESURFACING ONLY * * PC CONCRETE, HMA OR HMA RESURFACED PAVEMENT. HMA CONSTRUCTED TEMPORARY RAMP (FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW) OPTION 2 A: MAINLINE ROADWAYS AND MAJOR SIDE ROADS. TYPICAL TEMPORARY RAMP \mathtt{C}_2 THE TEMP. RAMP SHALL BE CONSTRUCTED IMMEDIATELY UPON REMOVAL OF THE EXISTING HMA SURFACE. HMA TAPER LENGTH SAW CUT (INCLUDED IN THE COST D: THE BUTT JOINT SHALL BE CONSTRUCTED IMMEDIATELY PRIOR TO PLACING THE PROPOSED HMA COURSES. PROP. HMA SURF. CRSE. REMOVAL - BUTT JOINT) PROP. HMA BINDER CRSE. VARIES 4'-6" (1.35 m E: TAPER THE TEMP. RAMP AT A RATE OF 3'-O" (900 mm) PER 1 INCH (25 mm) OF MILLING THICKNESS. _1¾4 (45) FOR E AND F MIX 1½ (40) FOR C AND D MIX F: INSTALLATION AND REMOVAL OF THE 4'-6" (1.35 m) TEMP. RAMP IS INCLUDED IN COST OF HMA SURFACE REMOVAL - BUTT JOINT G: SEE ARTICLE 406.08 AND 406.14 OF THE STANDARD SPECIFICATIONS FOR "HMA AND/OR PCC SURFACE REMOVAL, BUTT JOINT". * SEE TYPICAL SECTIONS FOR MILLING THICKNESS. EXIST. PAVEMENT HMA SURF. REMOVAL - BUTT JOINT *** * 20'-0" (6.1 m) PER 1 (25) RESURFACING (NOTE "A") ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN. 10'-0" (3.0 m) PER 1 (25) RESURFACING (NOTE "B") BUTT JOINT AND ILLINOIS DEPARTMENT OF TRANSPORTATION HMA TAPER BASIS OF PAYMENT: BUTT JOINT AND 3/5/2887 K:\distard\ 50,000 '/ baus-di THE BUTT JOINT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SOLIARE YARD ISOLIARE METER! FOR "HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT" OR FOR "PORTLAND CEMENT CONCRETE SURFACE REMOVAL-BUTT JOINT". HMA TAPER DETAILS TYPICAL BUTT JOINT AND HMA TAPER PARE SCRE SCRE FOR MILLING AND RESURFACING SCALE: VERT. NONE CHECKED BY BD400-05 (VI=BD32) REVISIONS / REMARKS ROUTE SECTION SECTION NUMBER SHEET SHEETS FAIRFIELD_RD_RESURFACING FAIRFIELD ROAD LakeCounty
Division of Transporta DESCRIPTION

57

CH 49 113 08-00999-01-RS

RESURFACING 2009

FILE NAME: Y:\dgn\2009 Resurfacing (Consultant job)\Fairfield Rd - IL Rte 176 to Old McHenry Rd\FinglPlans and Qty\Detail-Sheet 5.dgr

___ DSGNR/LIAISON: PLOTTED BY: